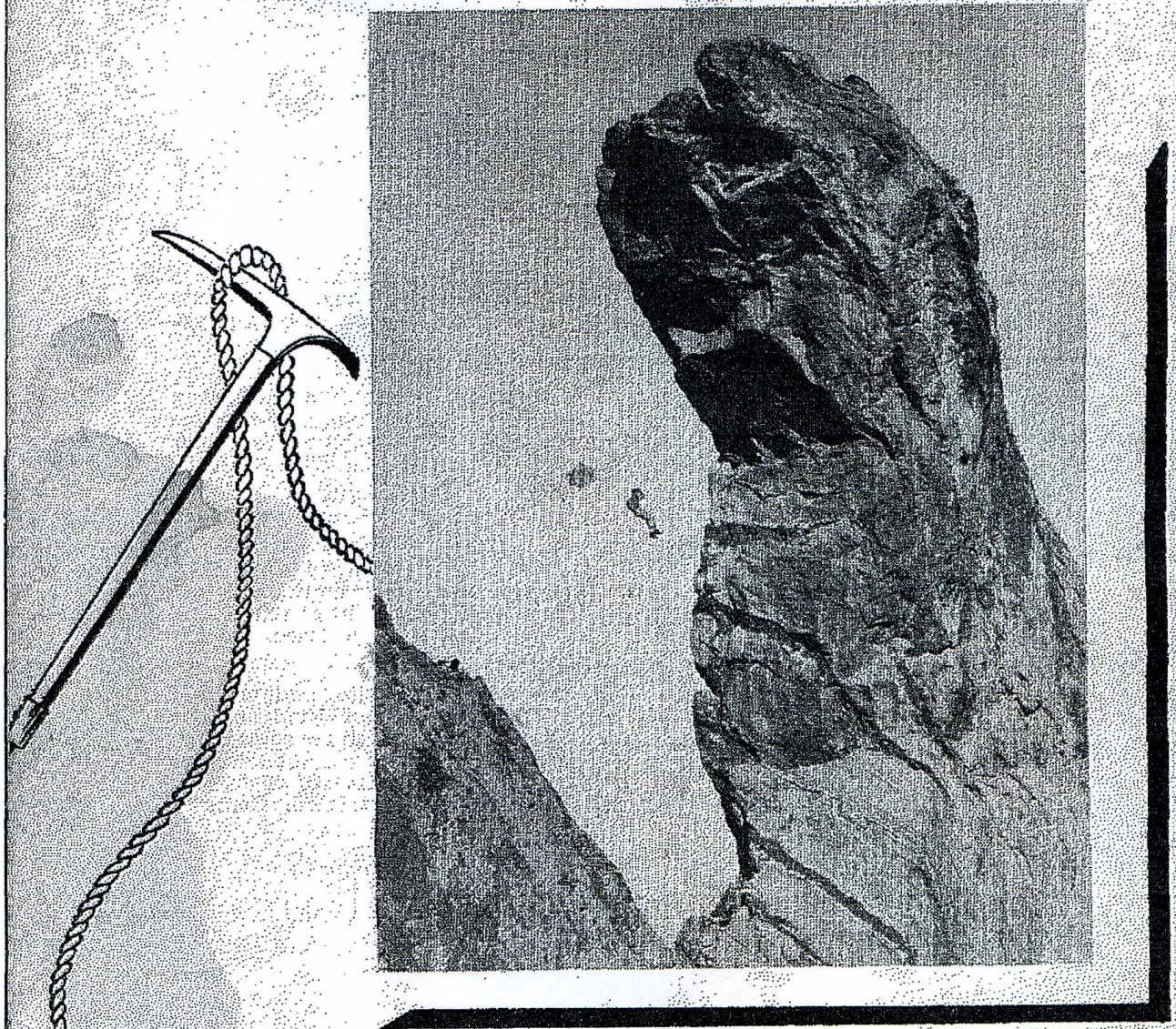


MOUNTAINEERING EQUIPMENT



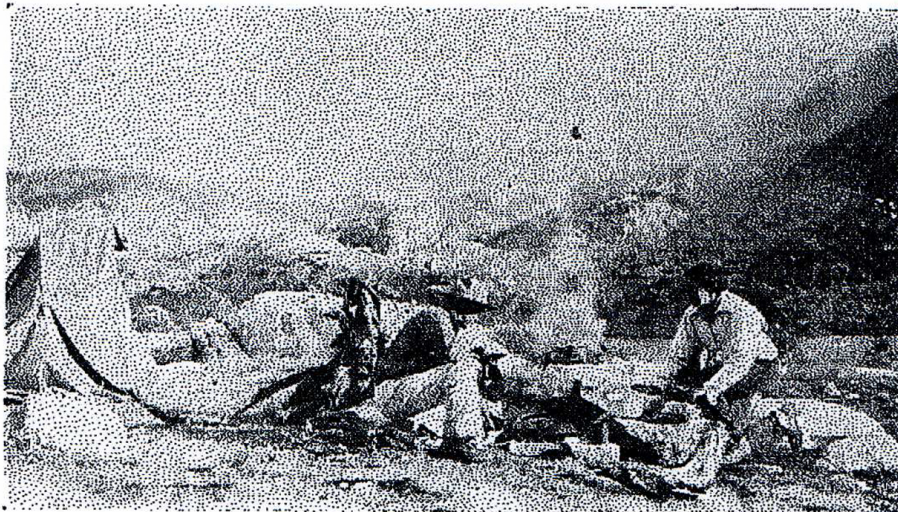
Hohlar

BOULDER

1215 GRANDVIEW AVENUE

COLORADO

1950 - first Hohlar Catalog



Our Camp in the Wind Rivers

In ever increasing numbers Americans are pursuing mountaineering as a recreation. To some it is a hobby that provides relief from nervous tensions and anxieties of modern living. It is a "way of life" that offers both physical and spiritual adventure.

We ourselves are devoted to mountaineering and pack into the many mountains here in Colorado at every opportunity. Within walking distance of our home, the foothills of the Front Range are a playground for hiker and rock climber. Our cover picture was taken on a climb of "The Maiden," an unusual rock a few miles to the south.

Our business began as a hobby. At the end of the war we got sleeping bags for our friends, and later we began to supply many others with climbing and camping equipment. The demand has grown steadily. Now we wish to offer our first catalog. It is a kind of equipment guide, written with the intention of helping you to select reliable equipment at reasonable prices. Even though certain surplus items have risen in price, we are offering those items which are still the best value.

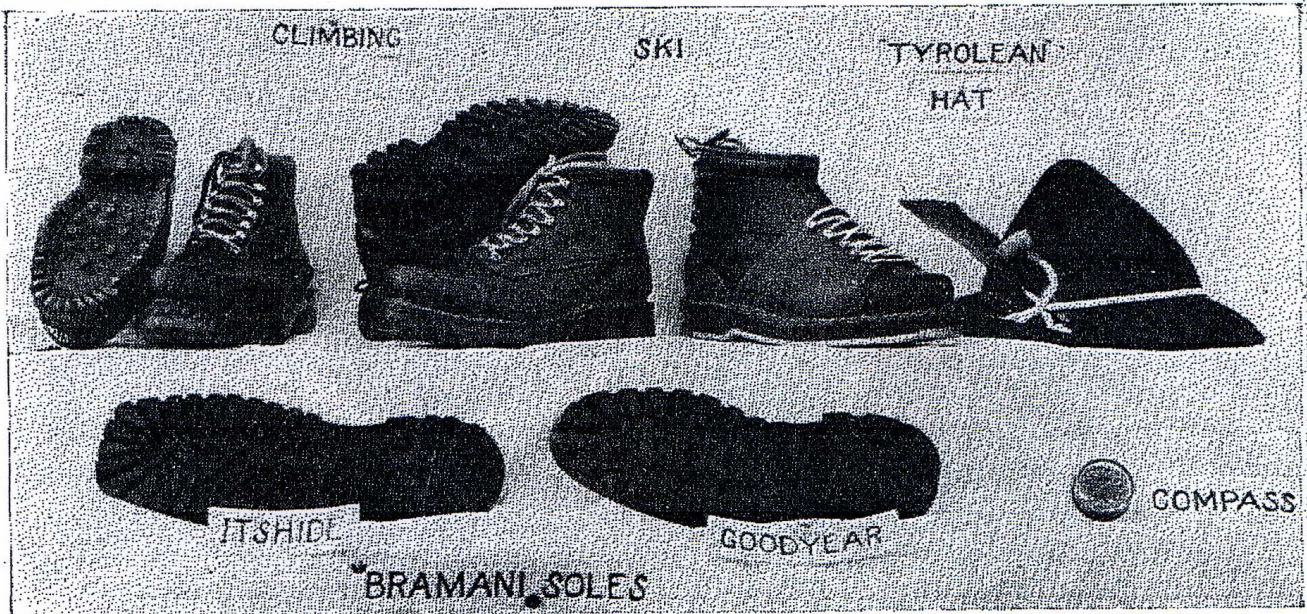
If you wish something that is not listed here, please write, and we will do our best to help you get it. We have things that are not listed and are constantly trying out new ones. If you have your own design for something, write us about it. And please keep us informed of your correct address; for we shall have other things to offer. Names and addresses of friends who may be interested in our equipment are much appreciated. Come to see us when you are in town.

Roy and Alice Holubar



Satisfaction Guaranteed

Copyrighted 1950 by Roy and Alice Holubar

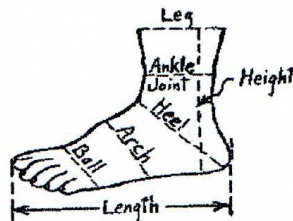


MOLITOR BOOTS

The name of Molitor has long been recognized in Switzerland among mountain climbers and skiers. This family of Swiss craftsmen has been producing climbing and ski boots for many years. Since they can be produced only in limited numbers each year, there are many who are disappointed in not being able to obtain Molitor Boots. In the F.I.S. Ski races at Aspen about one half of the racers used these boots. Most of the U.S. team and the coach, Barney McLean, uses them. Karl Molitor himself is an internationally known skier and Swiss guide. He was one of the first Swiss guides to adopt the Bramani-type climbing sole.

Molitor boots are outstanding. They are hand made by experienced craftsmen of the finest leathers, which give rugged service and last many seasons. Comfort is built into them with their lining of smooth leather and their special American last to insure perfect fit, especially for the heels.

I proudly offer Molitor boots made to your measure at no additional cost. (Unless your foot requires a specially-made last.) The diagram shows how you should carefully take your measurements. Socks of the same weight as are to be worn with the boots should be put on before taking measurements. The measurements should be taken carefully—drawing the tape up snug but not tight. Measurements of each foot should be made, and, in addition, a tracing of each foot should be made accurately, holding the pencil vertically to the plain sheet of paper under the foot. Put your full weight on the foot that you are tracing. Any especially sensitive places or peculiarities of your feet should be noted and indicated with x marks. Delivery can be expected in 60 to 90 days unless shipment is made by air express, which cuts the delivery time to four weeks but adds \$6.50 to the cost.



Holubar

1215 Grandview

Boulder, Colo.

Roy, Alice and daughter Linda visited Karl Molitor in 1962.
Mr. Molitor put them up in one of Wengen's finest hotels. (Switzerland)

1950 very first catalog

MOLITOR CLIMBING BOOTS are supplied at the same cost with either a Bramani-type sole or nails (edge or Tricounis). They are made in either a smooth natural finish leather or brown pebble grain leather. ~~\$45.50~~

MOLITOR MOUNTAINEERING BOOTS can be used for both climbing and skiing. Made with Bramani soles. ~~\$46.50~~ 55.00

MOLITOR SKI BOOTS. Molitor's latest model is recommended—the Moli-113-2 is shown in the illustration. The entire Swiss Ski team use this model; however, some of the U.S. team prefer the model with the inner lace (Moli-102). Either model can be supplied. Your pair of ski boots can be reserved to insure delivery early in the season by making a deposit of \$15.00. If you do not wish a custom built boot, send size. ~~\$48.50~~

AMERICAN BOOT (Not Pictured)

For those who want a reasonably priced boot which will give good service, this one has these features: 8 inch oil chrome uppers, full grain gusset, rolled leather top band, plain toe, waterproof lined vamps, unbendable stud hooks, three-rib spring steel shank, Goodyear welt, and sole leather counter. "Biltrite" sole with full leather midsole.

The Bramani soles can be put on at extra cost or the boots can be nailed to your specifications. Sizes B—7½ to 12, D or E—5 to 12 ~~\$12.25~~ 16.00
Size 13 in B, D, or E at 50c extra. Better Boot

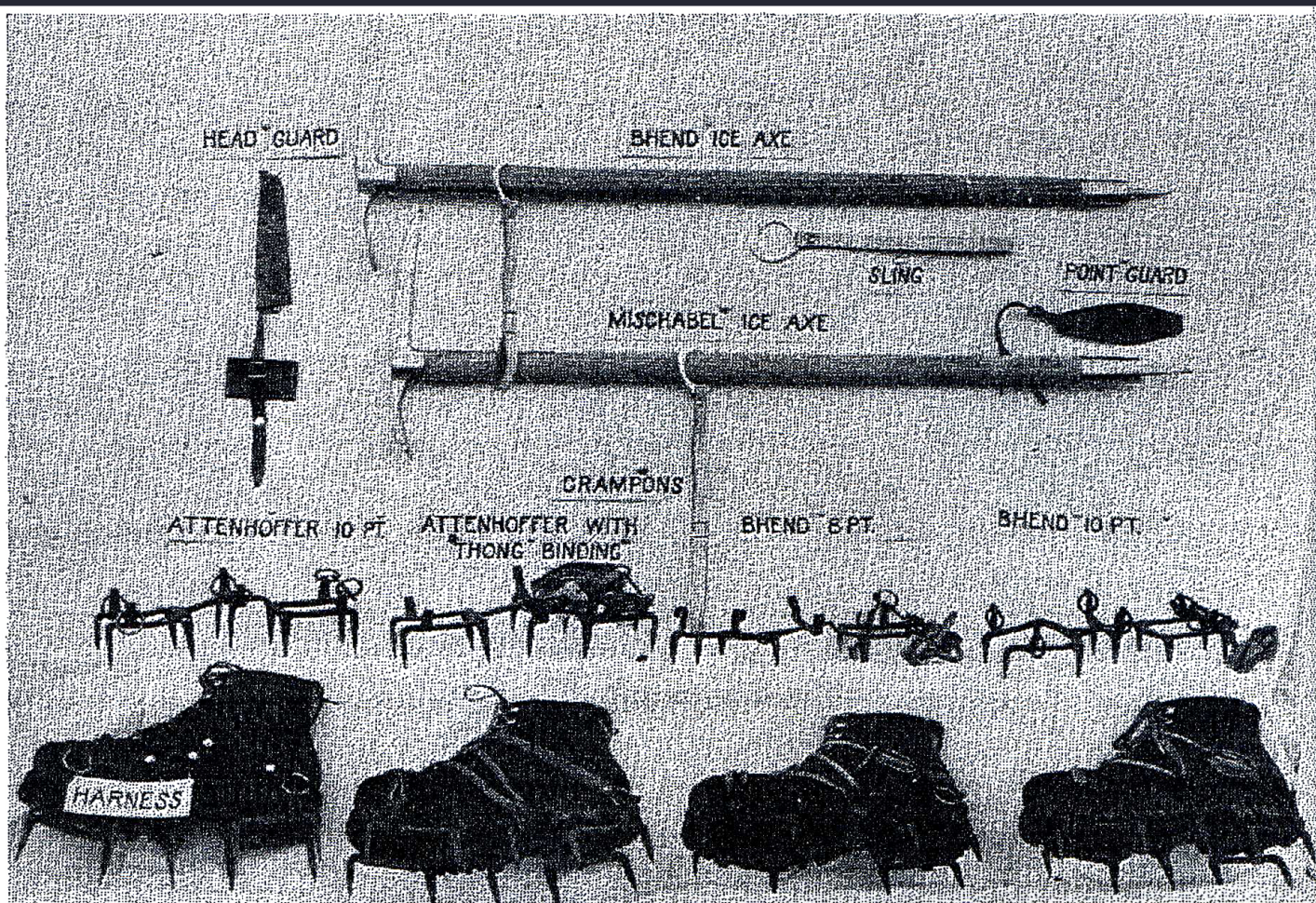
BRAMANI SOLES AND HEELS

Italian climbers are credited with developing the first rubber-cleated sole and heel (Bramani) patterned to resemble a nailed sole and heel. Other countries immediately copied and modified this Bramani sole. Today there are over a dozen different brands made in Switzerland; one is made under the original Italian patent. This same design is also made in England. This sole has many advantages over a nailed one and is the best all around sole for climbing. It holds well on wet or dry rock, snow, and rough ice. It wears longer than a nailed sole and is much lighter. It not only insulates the feet from wet and cold but also cushions them. Nails are superior on smooth ice and on rock that is covered with lichen, moss, or wet snow.

The Bramani soles can be put on any shoe or boot of your choice. I have had over two years experience in putting on these soles and heels for climbers from many localities. Their popularity has grown so much that I sell very few nails.

GOODYEAR BLACK RUBBER LUG SOLES AND HEELS. The black rubber soles will wear as long as two or three pairs of the red or brown ones. Send your boots or shoes for a guaranteed job. ~~\$5.55~~ 6.55 plus shipping costs (7c tax for Colorado residents)

VIBRAM OR ITSHIDE SOLES AND HEELS. Made of a much harder rubber composition than the Goodyear soles. These soles give about the same effect as edge nails. The Goodyear sole is better for friction climbing. Probable Price ~~\$7.00~~ 7.50 plus shipping costs. (10c tax for Colorado residents)



ALFRED BHEND ICE AXE. This ice axe is used by many Swiss guides. Andre' Roch states that, considering design, materials, and workmanship, this is the finest Swiss axe made. The fairly straight pick with needle-sharp point and square sides chops out ice in large pieces. A chisel point tends to stick and bind. Medium weight heads are in stock; other sizes on special order. European ash shafts in even axe lengths from 32" to 40". Most climbers select a length that reaches to the hip joint though many prefer a shorter axe. With glide ring and leather sling strap. Weight about 2 lb

~~\$14.75~~ 15.75

MISCHABEL ICE AX. Made by the Andenmatten Brothers is a fine Swiss axe with hand-forged head expertly fitted to a straight-grained ash shaft. Medium-weight heads are in stock; other sizes on special order. Even lengths from 32" to 40". With glide ring and leather sling strap. Wt. about 2 lb

\$9.50

GLIDE RING AND SLING. A duraluminum ring with a 1½" round hole so that shaft of axe can turn. Leather sling strap and rust-proof keepers and rivet. Wt. 2 oz.

~~\$1.15~~ 1.30

LEATHER ICE AXE HEAD GUARD. Swiss-made. Wt 2½ oz

\$1.50

LEATHER ICE AXE POINT GUARD. Swiss-made. Wt. 2½ oz

~~\$1.15~~ O.K.

GRAMPONS

Send accurate outline of sole for a good fit.

SWISS ATTENHOFFER hand-forged 10-point Eckenstein model crampons. Wt. About 2½ lb.

\$11.50

SWISS ATTENHOFFER leather crampon harness for above crampons. \$2.25

SWISS ATTENHOFFER hand-forged 10-point Eckenstein model crampons with leather thong harness. Has side hooks instead of the usual rings. Wt. about 2½ lb.

\$14.25

ALFRED BHEND light-weight 8-point crampons with leather thong binding. Bhend's crampons are highly praised by Andre' Roch and were used on his 1947 Himalayan expedition. Wt. about 1½ lb.

~~\$15.50~~

BHEND 10-point crampons with leather thong binding. Wt. about 2 lb.

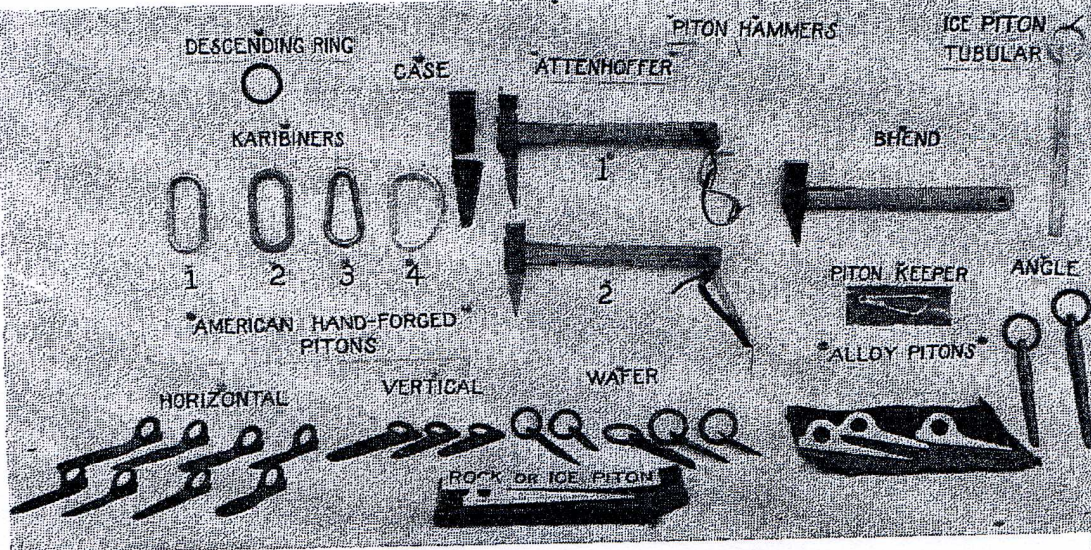
~~\$17.75~~ 18.75

Holubar

1215 Grandview

Boulder, Colo.

1950



ROCK PITONS

AMERICAN MADE, HAND-FORGED PITONS. A skilled blacksmith is forging these pitons at a very reasonable price. They are made in assorted sizes and shapes and test extremely high. The bending strength ranges from about 3800 to 7700 lb. They are so tough that they can be used several times. If you wish blades of a given size, please state this in your order; your wishes will be fulfilled if possible. Weight about 2 to 3 oz. A special price will be quoted on quantities of 50 or more.

VERTICAL ~~\$0.32~~ 0.45 **HORIZONTAL** ~~\$0.35~~ 0.45

*[Courtesy Equipment Testing Association, Santa Barbara, California]

WAFFER PITONS

1/8" Blade 2" to 2 1/2", wt. 2 oz.	Strength 1800 lb	\$0.30
3/16" Blade 2" to 3", wt. 2 1/2 oz.	Strength 2900 lb	\$0.35
1/4" Blade 3" to 4 1/2", wt. 3 1/2 oz.	Strength 3100 lb	\$0.45

ANGLE PITONS

5/8" Angle, Blade 5", Wt. 4 oz.	Strength 3300 lb	\$0.55
7/8" Angle, Blade 6 1/2", Wt. 6 oz.	Strength 3300 lb	\$0.60 0.65

SWISS ALUMINUM ALLOY PITONS. Made of avional, an alloy of aluminum and copper, which is heat-treated to give about the same physical properties as the steel pitons. Even though they are not as strong and must be driven with care, they are safe for limited use. They should not be used when there is danger of a severe fall, but can be used safely for rappelling and when there is no danger of a severe fall. They have been tested in training courses for Swiss guides and Swiss military training courses, and are being sold in most Swiss sports shops. They weigh about one-third as much as steel pitons. **\$0.70**

ICE PITONS

ATTENHOFER TUBULAR ICE PITONS. A slotted tube with ring. Length 8 1/2", Weight 6 oz. **\$1.90**

SWISS ALUMINUM ALLOY PITONS. Andre' Roch states that this is the best ice piton made. This design holds better than any other. It is made of avional alloy the same as the above alloy rock piton. It must be driven with care. It is a rock piton as well as an ice piton. Length 7 1/2" **\$1.50**

SAFETY SNAP PITON KEEPER. To prevent loss of piton as it is being driven. **\$0.10**

Holubar

1215 Grandview

Boulder, Colo.

As of 1950, Bob Braving is already making pitons for Roy.

BHEND PITON HAMMER. A fine Swiss hammer with superb balance. The heads of all hammers listed are constructed so that they can not come off unless the handle is broken. Total wt. 14 oz. \$3.85

~~ATTENHOFER PITON HAMMER No. 1 or No. 2. Specify.~~
~~Total Wt. 18 oz.~~ \$3.25

~~LEATHER CASE FOR HAMER No. 1 or No. 2. Specify. Wt. 1 oz.~~ \$1.50

New Model Hammer. Very Fine 3.75

KARABINER

- | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-----------------|
| 1. Swiss oval model. Steel. | Wt. 4 1/2 oz | \$1.15 |
| 2. U. S. Army oval model. Duraluminum. | Wt. 2 oz | 2.25 |
| 3. Swiss pear model. Steel. | Wt. 4 oz | 1.15 |
| 4. Swiss "D" model. Steel. | Wt. 7 oz | 2.00 |
| 5. Descending Rings. To be used as connecting link between sling cord and rappel rope, or for use when full length of climbing rope is used single to rappel. (strength 3300 lb.)* | | |

*[Courtesy Equipment Testing Association, Santa Barbara, California].

CLIMBING NAILS. For those who wish nails, I can supply both Swiss Tricounis and Swiss edge nails. If you wish me to nail your boots, write for a price, stating how you wish it done. (Recommended number of nails per boot is 11 edge, 8 center, and 6 heel nails).

SWISS TRICOUNI NAILS: No. 611, 613, or 615 edge nails \$0.09 0.10
 (611 is for 7/16" thick sole; Nos. 613 for 1/2", and 615 for 9/16")
 No. 1 center or stud nails \$0.08 0.09
 No. 513 for heel \$0.10
 No. 513 or 713 edge nails \$0.22

TRICOUNI METAL HEEL PLATE with 6 No. 5 heels nails for leather
 heels. (P is for 3 1/8" wide heel; M for 3 1/2"; G for 3 7/8") \$3.25

MUGGER OR HOB \$0.62

SWISS EDGE NAILS \$0.03

EXPANSION BOLTS FOR DIRECT AID

Requires a 3/8" x 7/8" deep hole, which can be drilled in medium hard rock in about 10 minutes. The eye bolt and sleeve are driven as an assembly and then tightened, using care not to twist off the bolt. Bolt can be removed and used again. Drill is fast-cutting twist drill, easily re-sharpened.

Complete unit, wt. 1 oz.	\$0.45
Drill 3/8" wt. 2 oz.	0.90
Anchor and sleeve for re-using eye bolt	0.18

TAYLOR POCKET THERMOMETER. An accurate thermometer in brass case with pocket clip. 6" long. Very legible from -30° to 120° F.

Weight 1 oz. \$2.40

POCKET HEATERETTE made by Abercrombie gives an even temperature of 120° F. for 24 to 30 hrs. on a few teaspoons of naphtha. No flame nor danger. Size 3 3/4" x 2 5/8" x 1/2". Weight 2 ounces. \$3.50

Holubar

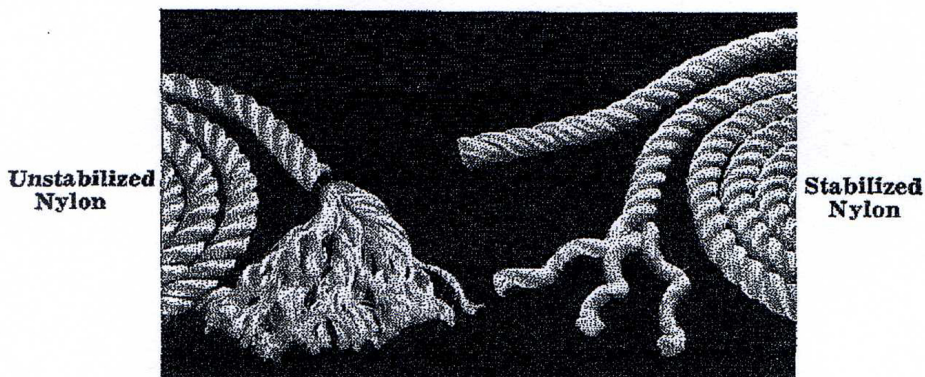
1215 Grandview

Boulder, Colo.

NYLON ROPE

The special qualities of nylon rope make it far superior to any other kind of rope for mountain climbing. Since it is almost twice as strong as fresh manila rope, a smaller size can be used. Many climbers are using the 3/8" size instead of the standard 7/16" size. Its spring-like elasticity reduces the shock of a fall as well as making the fall easier to hold. Its strength is almost unaffected by age. It absorbs practically no water and stays soft and easy to handle whether wet or dry. It is very resistant to rot and mildew. The surface will become fuzzy with use, but this fuzz forms a protective layer, which resists further abrasion. It is about one-fifth lighter than manila rope and will outwear manila under severe service.

The Columbian Rope Company developed and patented a "Stabilizing Process", which makes Columbian Nylon Rope superior to others. "Stabilization" of the fibers makes Columbian Nylon Rope the easiest of all nylon ropes to handle, since it is more resistant to twisting and kinking than one with untreated fibers. When it is cut, the "Stabilized" rope does not lose its lay and form a fluffy mass of filaments as other nylon ropes do. This is the only nylon rope that can be cut and spliced in the same general way as a manila rope. When cut, the ends should be sealed by melting in a flame or with a hot iron; wrapping the ends with thread or tape is recommended in addition to fusing them.



A rope with a load should not be run through slings or loops of the same material. When using a running belay a karabiner should be used. For rappelling a descending ring is recommended.

Long lengths up to 300 feet of the 1/4" and 5/16" rope are used as rappel ropes. The 1/4" is used as a sling for a karabiner rappel.

COLUMBIAN FILAMENT NYLON MOUNTAIN CLIMBING ROPE

Size	Average Breaking Strength	Weight per 100 Ft. (Approximate)	Price
7/16" x 120'	3800 lb	5.1 lb	\$22.00
3/8" x 120'	2700 lb	3.6 lb	\$15.50
5/16" any length	1950 lb	1.6 per foot	0.09
1/4" any length	1200 lb	2.6 per foot	0.06

If a different length of the 7/16" and 3/8" rope is wanted, please write for the price. Special price in 600 ft. and 1200 ft. coils.

NYLON BRAIDED CORD

This lightweight cord has many uses, such as tent rope, pull-down for rappel rope, raising or lowering packs, and slings. Tensile strength is 550 lb; weight 7.1 oz per 100 feet.

Any length, per foot, \$0.02

Dyed red, per foot, \$0.03

(This is surplus; price will be higher when present stock is gone)

NYLON LACE

A flat-woven nylon lace 3/16" in width. Does not stretch.

per foot \$0.03

Holubar

1215 Grandview

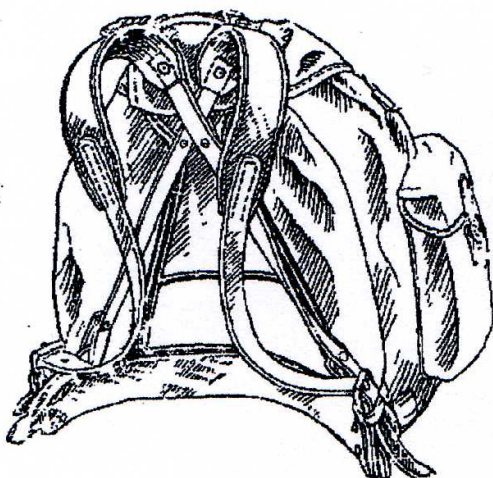
Boulder, Colo.

24.50
18.50
0.11
0.08

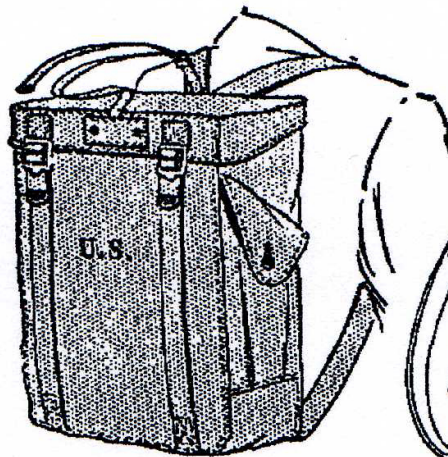
0.04
0.05

0.05

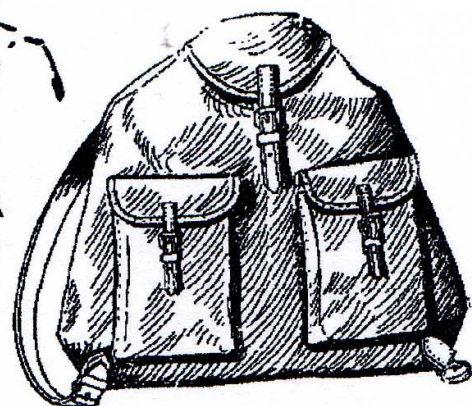
1950 catalog



**Norwegian Model
Rucksack**



Army Climbing Pack



**Climbing
Pack**

ATTENHOFER NORWEGIAN RUCKSACK WITH FRAME. Well-known and popular for many years in this country. Three outside pockets, wide shoulder straps, body belt, metal frame which is removable. **Weight about 4 lb. Size 17" x 16" x 6". Price including tax \$22.50**
4½ lb. Size 19" x 17" x 6". Price including tax \$24.50

U. S. ARMY TUBULAR FRAME RUCKSACK. A light, strong tubular frame rucksack. Large size with three outside pockets and a zippered pocket inside the cover. Made of water repellent duck with web straps including a waist strap. Brand new. **Weight 4¾ lb. Price \$6.50 plus \$1.30 tax \$7.80**

U. S. ARMY ¼" ROD FRAME RUCKSACK. A smaller rucksack than the one above. Used, in good condition. **Weight 5 lb. \$3.25**

U. S. ARMY CLIMBING PACK. Made of 16 oz. water repellent duck. A double vertical partition on inside forms four pockets. One outside pocket. Two web shoulder straps and one extra strap on top, Size 14" x 14" x 4". **Weight 1¾ lb. Brand new. \$2.50 plus 50c tax \$3.00**

CLIMBING PACK. Built like a small rucksack without a frame. Triangular shape gives more comfortable distribution of weight than straight-sided pack. Two outside pockets. Drawstring and cover at top. Size 14" x 14". **Weight 1 lb. \$4.50 plus 90c tax \$5.40**

GERRY'S PACKS ARE ALSO AVAILABLE. WRITE.

U. S. ARMY PLYWOOD PACKBOARD. For ease in carrying heavy loads and hard irregular objects, such as canned goods, suitcases, cooking utensils. Made of plywood with a laced duck back and four hooks on each side for lashing load to board. A 2½" air space between back and front keeps board cool and prevents load from touching back. Size 15" x 24". **Weight 4½" lb. New ~~Used~~ \$3.00 4.75**

DUFFEL BAG. Large Army type to be used on packboard. Web straps for carrying as a suitcase or over the shoulder. 37" long, 12" in diameter. **Weight 1¾ lb. \$3.60**

TRAPPER NELSON PACKBOARD with removable bag. 14" x 26" frame; 18" x 7" x 12" bag, **Weight 4½ lb. \$12.75**

BOOKS. There will be others in stock soon. All books are sent prepaid.
HANDBOOK OF AMERICAN MOUNTAINEERING. A guide about how and where to climb. Sponsored by the American Alpine Club. \$2.75

MANUAL OF SKI MOUNTAINEERING. An outgrowth of the war. Used as a manual by the Ski Patrol. \$2.50.

BELAYING THE LEADER. Pamphlet of the Sierra Club which gives the development of the dynamic belay and analyzes the strength of the five links in belaying. A most valuable contribution to the technique of climbing. \$0.50

MOUNTAINEERS HANDBOOK. A manual on the technique of climbing. Prepared by The Mountaineers, Inc., of Seattle. \$3.00.

~~**FOURTEEN THOUSAND FEET.** Sponsored by the Colorado Mountain Club. A history of the naming and early ascents of the high peaks of Colorado and a guide to climbing them. \$1.00~~

~~A revised guide part of the above booklet. \$0.35~~

ON ROCK AND ICE. English edition by Andre Roch. Mountaineering in photographs which are not only magnificent climbing pictures but scenic as well. \$5.00

HIGH CONQUEST. James R. Ullman. A well-written history of mountaineering. \$5.00

THE WHITE TOWER. James R. Ullman. A novel on mountain climbing. \$3.00.

KINGDOM OF ADVENTURE: EVEREST. J. R. Ullman. A chronicle of the attempts to climb M. Everest. \$4.75.

THE ROCKY MOUNTAINS. F. S. Smythe \$7.25

APPROACH TO THE HILLS. C. F. Meade \$2.25

STAMPEDE TO TIMBERLINE. Muriel Wolle. A History of the Ghost towns and Mining Camps of Colorado. Many wonderful sketches by the author who is an artist. \$7.50

INVITATION TO SKIING. Fred Iselin. This is a fine book on the techniques of skiing for both the beginner and the intermediate skier. \$3.00

POWER SKIING. Tyler Micoleau. The many sketches give one the feeling of the dynamic technique. \$2.95

COWBOY DANCES. Lloyd Shaw. Collection of Western square dances. Wonderful instruction by one of the most famous teachers of folk dances of the last American frontier. \$5.00

THE ROUND DANCE BOOK. Lloyd Shaw. Instructions for dancing the old couple dances with historical backgrounds in Shaw's fun-loving, witty style. \$5.00

SHIPPING INSTRUCTIONS

To obtain the shipping weight add one pound to the exact weight which is given with the description. Allow insurance fee: 5c up to \$5.00; 15c up to \$25. Then consult the chart below. Motor boots and books are sent prepaid. Colorado residents add 2% sales tax.

Weight in lbs.	Local	1-2 Up to 150 miles	3 150 to 300 miles	4 300 to 600 miles	5 600 to 1,000 miles	6 1,000 to 1,400 miles	7 1,400 to 1,800 miles	8 Over 1,800 miles
1	\$0.10	\$0.12	\$0.13	\$0.14	\$0.15	\$0.16	\$0.17	\$0.18
2	.11	.15	.16	.19	.21	.24	.27	.30
3	.12	.17	.19	.23	.27	.31	.36	.41
4	.13	.19	.22	.28	.33	.39	.46	.53
5	.14	.21	.25	.32	.39	.46	.55	.64
6	.15	.23	.28	.37	.45	.54	.65	.76
7	.16	.25	.31	.41	.51	.61	.74	.87
8	.17	.27	.34	.46	.57	.69	.84	.99
9	.18	.29	.37	.50	.63	.76	.93	1.10
10	.19	.31	.40	.55	.69	.84	1.03	1.22
15	.23	.41	.54	.76	.97	1.20	1.49	1.78

Prices Subject to Change Without Notice.

Holubar

1215 Grandview

Boulder, Colo.

1950

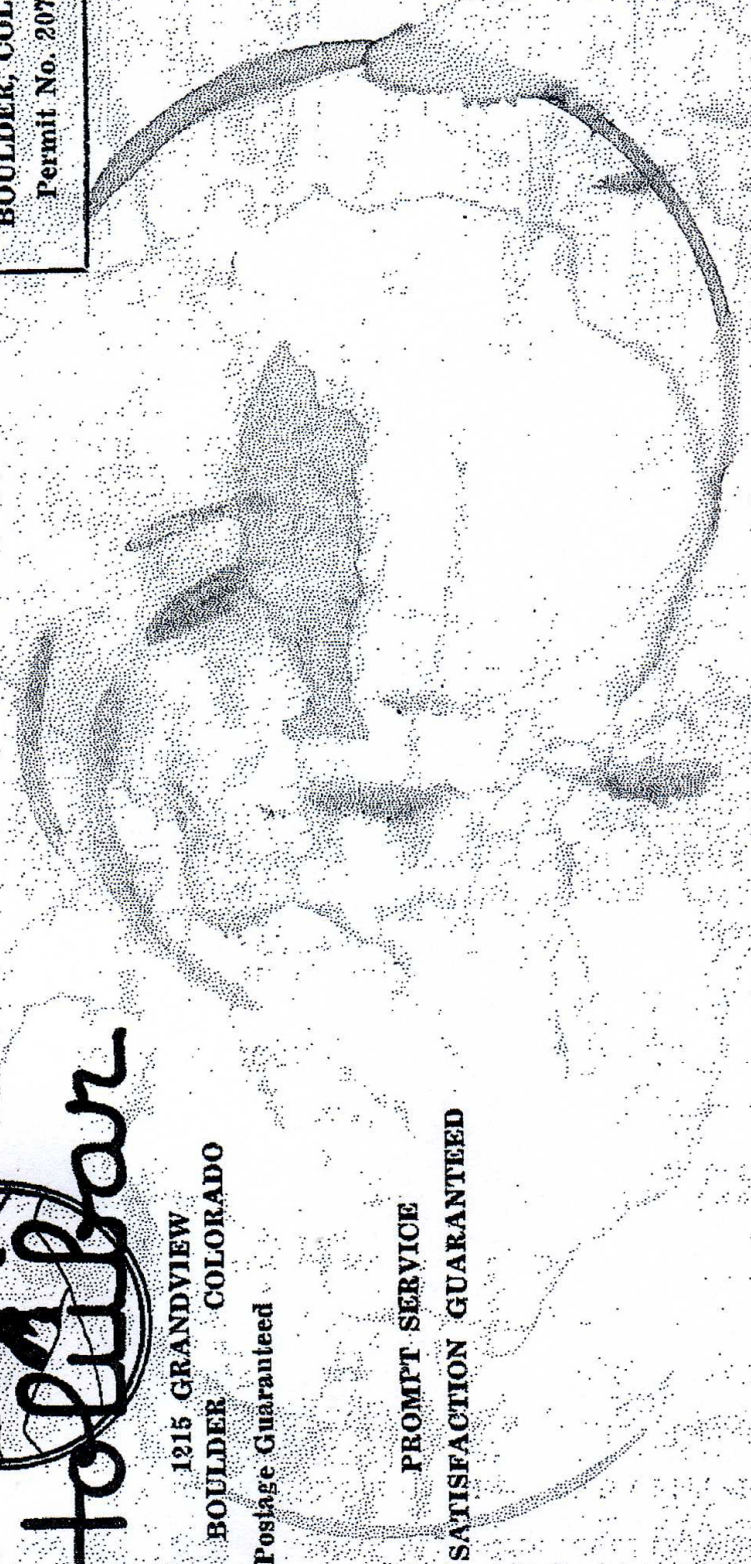


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BOULDER COLORADO

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Permit No. 207



This is how Roy and Alice celebrated on their Honeymoon



Our Camp in the Wind Rivers

thing that is not listed here, please write to us so we can get it. We have things that are not in the catalog but new ones. If you have your own designs, please let us know.

And please keep us informed of your other things to offer. Names and addresses of people interested in our equipment are much appreciated. We are in town.

Roy and Alice Holubar



Satisfaction Guaranteed

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